

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



November 6, 2011

**CONSUMER ELECTRONICS (CONSUMER AUDIO / VIDEO DEVICES, EXTERNAL
POWER SUPPLIES, AND BATTERY CHARGER SYSTEMS)
TEST LABORATORY INFORMATION**

To: Manufacturers of Consumer Audio / Video Appliances and External Power
Supplies
Testing Facilities that Test Consumer Audio / Video Appliances and External
Power Supplies

Subject: Annual Test Laboratory Approval Process

The California Energy Commission's *Appliance Efficiency Regulations* require manufacturers of a wide range of appliances to test units of each basic model of appliance within the scope of Section 1601, using the applicable test method listed in Section 1604. If the manufacturer of the basic model does not participate in an approved industry certification program for the basic model, or does not apply such a program to test all units under the *Appliance Efficiency Regulations*, the testing shall be at a laboratory that the Executive Director determines, under Section 1603(a):

- 1) has conducted tests using the applicable test method within the previous 12 months;
- 2) agrees to and does interpret and apply the applicable test method set forth in Section 1604 of the *Appliance Efficiency Regulations* precisely as written;
- 3) has, and keeps properly calibrated and maintained, all equipment, material, and facilities necessary to apply the applicable test method precisely as written;
- 4) agrees to and does maintain copies of all test reports, and provides any such report to the Executive Director on request, for all basic models that are still in commercial production; and
- 5) agrees to and does allow the Executive Director to witness any test of such an appliance on request, up to once per calendar year for each basic model.

Applying for Approval

Test laboratory approval is valid only through the end of the calendar year shown in the signature block at the end of the application. If you would like the Executive Director to determine that your laboratory meets the criteria in Section 1603(a)(1)-(5), and to approve your laboratory for such testing through December 31, 2012, please complete the enclosed application.

The application may be filled out on-line or printed out and completed off-line. In either case, sign and scan the signed application and all appropriate documents and attach them to an e-mail addressed to: appliances@energy.state.ca.us. In your e-mail, please indicate "2012 Consumer Electronics Lab App: <Company Name>" in the subject line, where Company Name is YOUR COMPANY NAME. Alternatively, you may return the original signed application to the address shown below. We are unable to accept applications submitted by FAX. Be sure to include your signed application with all appropriate items attached and send to:

Appliance Efficiency Program
2012 Consumer Electronics Lab App: <Company Name>
California Energy Commission
1516 Ninth Street, MS-25
Sacramento, CA 95814-5512

Submittal of Information (Certification) by Manufacturers

The submittal and approval of a test laboratory application does NOT affect the manufacturers' listings of appliance models in the Commission's database. Manufacturers of models accurately listed in the database do not need to resubmit any information. However, if information about those models has changed or if you have manufactured new models that are not yet in the database, you must submit new certification data.

Please note that Consumer Audio / Video appliances must have their energy use certified to the Energy Commission, however External Power Supplies and Battery Charger Systems are NOT required to be certified to the Energy Commission.

Manufacturers wishing to verify the status of currently listed models may review their consumer audio/video listing at the following link:

<http://appliances.energy.ca.gov/>.

If your model listing is not current, or you need additional certification forms and instructions, they can be found at:

<http://www.energy.ca.gov/appliances/forms/>.

A copy of the Energy Commission's *Appliance Efficiency Regulations* can be found at: <http://www.energy.ca.gov/appliances/>.

The attached laboratory application may also be obtained at: <http://www.energy.ca.gov/appliances/forms/>.

The Energy Commission is aware of statements in marketing literature stating or implying Commission approval of products or services. The Energy Commission does not endorse, favor, or recommend any particular product or service. Moreover, California law states that "It is unlawful for any person, firm, corporation, or association that is a nongovernmental entity to . . . solicit the purchase of or payment for a product or service . . . by means of a mailing, electronic message, or Internet Web site that contains a seal, insignia, trade or brand name, or any other term or symbol that reasonably could be interpreted or construed as implying any state or local government connection, approval, or endorsement," with exceptions not relevant here. (California Business & Professions Code section 17533.6.)

If you receive more than one copy of this letter, you are likely on multiple appliance mailing lists. It is not necessary to apply for the exact same test method more than once per calendar year. If you have any questions you may contact appliance program staff at the address above or by email at: appliances@energy.state.ca.us.

Sincerely,

Appliance Efficiency Program

Enclosures: 2012 Consumer Electronics Test Laboratory Application

PLEASE DO NOT INCLUDE A COPY OF THIS COVER LETTER WITH YOUR APPLICATION

**California Appliance Efficiency Program
2012 Consumer Electronics Test Laboratory Application**

This is a PDF fillable form. You may complete it on line or print it out and complete it off line. After it has been signed, you may scan and return it as an e-mail attachment to appliances@energy.state.ca.us, or return it via mail to:

Appliance Efficiency Program
2012 Consumer Electronics Lab App: <Company Name>
California Energy Commission
1516 Ninth Street, MS-25
Sacramento, CA 95814-5512

PLEASE ALSO NOTE THAT:

- Applications that have been re-typed in your own format WILL NOT be accepted.
- It is not necessary to submit both an email and a mailed application
- This application must specify the physical address of the location that will be conducting testing.
- Please allow at least four weeks before contacting us regarding your application.

Contact Person Name	Phone 1
Company / Laboratory Name	Phone 2
Address	Fax
(Address)	E-mail
(Address)	Company Website (URL)

Appliance Type(s): <div style="margin-left: 20px;"> <input type="checkbox"/> Compact Audio Device <input type="checkbox"/> DVD Player/Recorder <input type="checkbox"/> Television <input type="checkbox"/> External Power Supply <input type="checkbox"/> Small Battery Charger </div>
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Test method(s): <div style="margin-left: 20px;"> <input type="checkbox"/> International Electrotechnical Commission (IEC) 62087:2002(E) <input type="checkbox"/> Electrotechnical Commission (IEC) 62301:2005 and 62087:2008(E), as directed in Section 1604(v) of the Title 20 Appliance Efficiency Regulations <input type="checkbox"/> US EPA "Test Method for Calculating the Energy Efficiency of Single-Voltage External AC-DC and AC-AC Power Supplies", August 11, 2004 <input type="checkbox"/> 10 CFR 430.23(aa) - Appendix Y to Subpart B of Part 430, Uniform Test Method for Measuring the Energy Consumption of Battery Chargers </div>

_____ states:
Name of Laboratory _____

[Initial all appropriate paragraphs]

- _____ It has conducted tests using the applicable test method specified above within the previous 12 months;
- _____ It agrees to and does interpret and apply the applicable test method set forth in Section 1604 precisely as written;
- _____ It has, and keeps properly calibrated and maintained, all equipment, material, and facilities necessary to apply the applicable test method precisely as written;
- _____ It agrees to and does maintain copies of all test reports, and provides any such report to the Executive Director on request, for all basic models that are still in commercial production;
- _____ It agrees to and does allow the Executive Director to witness any test of such an appliance on request, up to once per calendar year for each basic model; and
- _____ It agrees to, and will follow, all applicable provisions of the California Energy Commission's Appliance Regulations (Section 1601 – 1608 of Title 20 of the California Code of Regulations), in carrying out all testing pursuant to this application.

I declare under penalty of perjury of the laws of the State of California, that:

All the information in this statement is true, complete, accurate, and in compliance with all applicable provisions of Sections 1601 – 1608 of Title 20 of the California Code of Regulations; and

I am authorized to make this declaration, and to file this application, on behalf of

Name of Laboratory

Signature: _____ Date: _____

Typed Name and Title: _____

SPACE BELOW THIS LINE FOR CALIFORNIA ENERGY COMMISSION USE ONLY

The laboratory identified above is hereby approved for testing in compliance with the requirements of the *Appliance Efficiency Regulations* from the date shown until December 31, 2012.

Date

PETER STRAIT, Program Lead
Appliance Efficiency Compliance Program
for the Executive Director